

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: GRAY
MONTH: DECEMBER
YEAR: 2004
LATITUDE: 43 53 N
LONGITUDE: 70 15 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND		:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18	
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR	
1	51	35	43	M	22	0	1.44	0.0	0	M	M	M	0	0	10	1	M	M	
2	43	28	36	M	29	0	0.00	0.0	0	M	M	M	332	60	4		M	M	
3	29	25	27	M	38	0	0.14	1.7	0	M	M	M	0	0	10		M	M	
4	31	20	26	M	39	0	T	0.1	2	M	M	M	420	77	2		M	M	
5	42	17	30	M	35	0	T	T	1	M	M	M	219	40	6		M	M	
6	22	13	18	M	47	0	T	T	T	M	M	M	16	3	10		M	M	
7	22	17	20	M	45	0	0.52	1.2	1	M	M	M	0	0	10	4	M	M	
8	40	19	30	M	35	0	0.03	T	1	M	M	M	95	18	8	126	M	M	
9	38	30	34	M	31	0	0.00	0.0	1	M	M	M	272	50	5		M	M	
10	35	31	33	M	32	0	0.31	T	1	M	M	M	0	0	10		M	M	
11	32	31	32	M	33	0	0.30	0.0	T	M	M	M	0	0	10	126	M	M	
12	35	30	33	M	32	0	0.01	T	T	M	M	M	24	4	10	12	M	M	
13	39	29	34	M	31	0	0.03	0.3	T	M	M	M	82	15	9		M	M	
14	33	14	24	M	41	0	0.00	0.0	T	M	M	M	357	66	4	1	M	M	
15	23	11	17	M	48	0	0.00	0.0	T	M	M	M	537	100	0		M	M	
16	35	10	23	M	42	0	0.00	0.0	T	M	M	M	336	63	4		M	M	
17	39	13	26	M	39	0	T	T	T	M	M	M	310	58	4		M	M	
18	30	8	19	M	46	0	0.00	0.0	T	M	M	M	420	79	2		M	M	
19	37	15	26	M	39	0	T	0.3	T	M	M	M	169	37	6	6	M	M	
20	31	-1	15	M	50	0	0.22	3.2	2	M	M	M	0	0	10	1	M	M	
21	18	-5	7	M	58	0	0.00	0.0	3	M	M	M	350	65	4		M	M	
22	39	10	25	M	40	0	0.00	0.0	3	M	M	M	313	58	4		M	M	
23	52	36	44	M	21	0	1.14	0.0	2	M	M	M	0	0	10	12	M	M	
24	48	20	34	M	31	0	0.01	0.0	T	M	M	M	298	56	4		M	M	
25	28	14	21	M	44	0	0.00	0.0	T	M	M	M	320	60	4		M	M	
26	18	13	16	M	49	0	0.11	1.5	T	M	M	M	0	0	10		M	M	
27	17	7	12	M	53	0	0.16	1.6	3	M	M	M	188	35	7		M	M	
28	23	3	13	M	52	0	0.00	0.0	3	M	M	M	391	89	1		M	M	
29	37	22	30	M	35	0	0.00	0.0	3	M	M	M	88	16	8		M	M	
30	32	17	25	M	40	0	0.00	0.0	1	M	M	M	537	100	0		M	M	
31	40	27	34	M	31	0	0.03	0.0	1	M	M	M	0	0	10		M	M	

SM	1039	559		1208	0	4.45		9.9	M			6074	196						
AV	33.5	18.0							M	FASTST	PSBL	%	6		MAX (MPH)				
							MISC	----		M	M	16699	36		M	M			

NOTES:
LAST OF SEVERAL OCCURRENCES
COLUMN 17 PEAK WIND IN M.P.H.

STATION: GRAY
MONTH: DECEMBER

YEAR: 2004
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LONGITUDE: 70 15 W

[TEMPERATURE DATA]

AVERAGE MONTHLY: 25.8
DPTR FM NORMAL: M
HIGHEST: 52 ON 23
LOWEST: -5 ON 21

[PRECIPITATION DATA]

TOTAL FOR MONTH: 4.45
DPTR FM NORMAL: M
GRTST 24HR 1.44 ON 1- 1
SNOW, ICE PELLETS, HAIL
TOTAL MONTH: 9.9 INCHES
GRTST 24HR 3.6 ON 19-20
GRTST DEPTH: 3 ON 21,22,
27,28,29

SYMBOLS USED IN COLUMN 16

1 = FOG
2 = FOG REDUCING VISIBILITY
TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = GLAZE OR RIME
7 = BLOWING DUST OR SAND:
VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

[NO. OF DAYS WITH]

MAX 32 OR BELOW: 14
MAX 90 OR ABOVE: 0
MIN 32 OR BELOW: 29
MIN 0 OR BELOW: 2

[WEATHER - DAYS WITH]

0.01 INCH OR MORE: 14
0.10 INCH OR MORE: 9
0.50 INCH OR MORE: 3
1.00 INCH OR MORE: 2

[HDD (BASE 65)]

TOTAL THIS MO. 1208
DPTR FM NORMAL M
SEASONAL TOTAL 2639
DPTR FM NORMAL M

CLEAR (SCALE 0-3) 5
PTCLDY (SCALE 4-7) 12
CLOUDY (SCALE 8-10) 14

[CDD (BASE 65)]

TOTAL THIS MO. 0
DPTR FM NORMAL M
SEASONAL TOTAL 287
DPTR FM NORMAL M

[PRESSURE DATA]

HIGHEST SLP M ON M
LOWEST SLP M ON M

[REMARKS]

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